

Location Dependent Encryption and/or Decryption

ABSTRACT

Encryption and decryption may be tied to physical location information, e.g., GPS or other position data. Decryption keys may be defined with respect to a location at which decryption is to occur. A clock may be used to ensure decryption is occurring at a desired decryption location. For security, names may be associated with GPS position data, where encrypted data and a name associated with position data may be provided to a recipient, and the recipient is required to know or have access to the position data associated with the name in order to compute a decryption key. For additional security, encryption may also be performed with respect to position data for an encryption location, where an identifier associated with the encryption location is provided to the recipient, and the recipient is required to know or have access to the position data associated with the second name. Other embodiments are disclosed.